



GEOLOGIC UNITS	
Qal:	Holocene alluvium-unconsolidated silt, sand, and gravel
Qf:	Holocene fan deposits: unconsolidated silt, sand, and gravel (locally rocky)
QP:	Plio-Pleistocene, non-marine
E:	Eocene marine siltstone, sandstone, and claystone (well-bedded)
Pn:	Pliocene non-marine-consolidated sediments conforming silt, sand, and gravel poorly-moderately bedded)
MPm:	Mio-Pliocene marine silstone and sandstone (well-bedded)
Tv:	Tertiary volcanic (andesitic) flows
gr:	Mesozoic granitic rocks

LEGEND

Proposed HST At-grade Alignment

Geologic Cross Section A-A' (See Plate 17)

Proposed HST Tunnel

Geologic Contacts

Mapped Quaternary Fault Crossings

Station Number

SCALE

500 0 500 1000 1500 2000 Meters

(1:40,000)